

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned
				Confirmation Number	Unknown
				Filing Date	August 18, 2003
				First Named Inventor	Hidetsugu SHIMURA
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q76033

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
H/T		JP	10-186769	A	07-14-1998		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	<i>H/T</i>	Date Considered	11/2/04
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/642,521
Confirmation Number	1576
Filing Date	August 18, 2003
First Named Inventor	Hidetsugu SHIMURA
Art Unit	2852
Examiner Name	Not yet assigned
Attorney Docket Number	Q76033

Sheet 1 of 1

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
HS		US 2002/0018660	A1	02-14-2002	Sato
HS		US 2002/0041770	A1	04-11-2002	Nakazato et al
HS		US 2002/0098004	A1	07-25-2002	Hama et al.
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ³ (if known)			
HS		EP	1-193-566	A2	04-03-2002	Seiko Epson Corporation	
HS		EP	1-225-484	A2	07-24-2002	Seiko Epson Corporation	
HS		JP	2002-108029	A	04-10-2002		
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HS		JP	2002-214854	A	07-31-2002		
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11/26/04

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